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(54) **Positioning of drive unit in an elevator shaft**

(57) In an elevator, a driving unit (107) is installed at the top of an elevator shaft (103) above a counterweight (102). Traction sheaves (110) engage with ropes and are rotated by the driving device (107). These traction sheaves (110) are positioned close to wall surfaces (103b) of the elevator shaft, that are adjacent to its wall surface (103a) facing the counterweight (102). The traction sheaves (110) are also positioned outside the horizontally projected plane of a car (101).

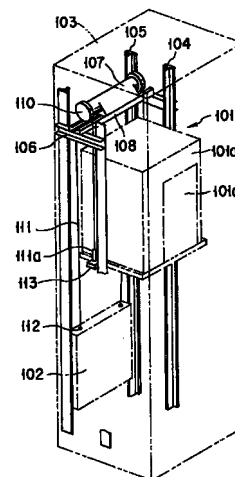


FIG. 4

EP 0 905 081 A3



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EUROPEAN SEARCH REPORT

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Place of search THE HAGUE		Date of completion of the search 3 March 1999	Examiner Salvador, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EP 98 11 8171

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